10/722494 10/722494 112803

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commission r for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation application under 37 CFR 1.53(b) of pending prior application Serial No. 09/857,880 filed June 12, 2001, by JOHN PATRICK PERKINS, entitled PROCESS AND APPARATUS FOR IRRADIATING FLUIDS.

- 1. The following papers comprising a true copy of the prior application Serial No. 09/857,880 as originally filed are submitted herewith:
 - [X] Specification, claims, and abstract (if any);
 - Originally signed oath or declaration. The entire disclosure of the prior application Serial No. 09/857,880 is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
 - [X] Drawings;
 - [] There are no drawings in the prior application.
- 2. [X] Amend the specification by inserting the following sentence before the first line on page 1:

 —This is a continuation of application Serial No. 09/857,880 filed June 12, 2001.—
- 3. [] Before calculating the filing fee, cancel Claims
- 4. The filing fee is calculated below (after changing the number of claims according to paragraph 11).

BASIC FILING FEE			
TOTAL CLAIMS	17- 20 =	X \$18 =	\$0.00
INDEPENDENT CLAIM	3 - 3 =	0 X \$86 =	\$0.00
MULTIPLE DEPENDENT CLAIM PRESENTED + \$290 =			
TOTAL FILING FEE			\$770.00

- 5. [X] A check for \$ 770.00 is enclosed to cover the following fees:
 - [X] Total Filing Fee.
 - [X] Any fee required by the Preliminary Amendment (see paragraph 11 below).

ij

6. [X] The Commissioner is hereby authorized to charge any required fees associated with this communication and during the pendency of the application under 37 CFR 1.16 and 37 CFR 1.17 or to credit any overpayment to Deposit Account No. 082670. A duplicate of this sheet is enclosed.

• •	1 0 1 11				
	a. b.	[X] New formal drawings are enclosed. [] Formal drawings will be filed subsequently.			
8.	[X]	The prior application is assigned to AEA Technology plc.			
9.	[X]	Applicant hereby claims the priority date of UK application, No. 98 27360.0 filed December 12, 1998; certified copies of which were filed in the said prior application Serial No. 09/857,880.			
10.	[]	The power of attorney, as set forth in the original oath or declaration in the said prior application has been modified by a paper or papers filed therein separately from said original oath or declaration. A copy of said separate paper or papers is enclosed herewith.			

- 11. [X] A preliminary amendment is enclosed herewith.
- 12. [] An Information Disclosure Statement is enclosed.
- 13. [] A Substitute Form PTO-1449 and copies of the citations listed are enclosed.
- 14. [] The following other items are enclosed:

FORMAL DRAWINGS

Address all future correspondence to Law Offices of William H. Holt, at Unit 2, First Floor, 1423 Powhatan Street, Alexandria, Virginia 22314.

The undersigned, a person registered to practice before the United States Patent and Trademark Office, states that the application papers submitted herewith comprise a true copy of the prior application as filed.

William H. Holt Reg. No. 20766

Law Offices of William H. Holt Unit 2, First Floor 1423 Powhatan Street Alexandria, VA 22314 Telephone: 703-838-2700

Facsimile: 703-838-2701 Date: November 28, 2003